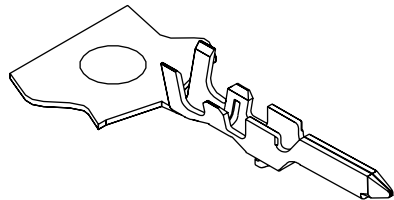


1.25mm (.049") Pitch  
**PicoBlade™**  
**Wire-To-Wire**  
**Crimp Terminal**  
**50125/50133**  
**Male**



Order No.	Wire Range AWG	Packaging	Lead-free
<a href="#">50125-8000</a>	26 to 28	Reel	Yes
<a href="#">50125-8100</a>		Bag	
<a href="#">50133-8000</a>	28 to 32	Reel	
<a href="#">50133-8100</a>		Bag	

**Features and Benefits**

- Locking tang for secure housing retention

**Reference Information**

Packaging: Reel or bag  
 Use With: 51047  
 Mates With: 50079 and 50058  
 Designed In: Millimeters

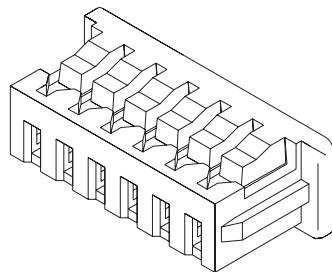
**Electrical**

Voltage: 125V  
 Current: 1.0A (AWG 32—0.8A)  
 Contact Resistance: 20 milliohms max.  
 Dielectric Withstanding Voltage: 250V AC/1 min.  
 Insulation Resistance: 100 Megohms min.

**Physical**

Contact: Phosphor Bronze  
 Plating: Tin  
 Wire range: 26 to 28 AWG—50125  
 28 to 32 AWG—50133  
 Insulation Diameter: 1.0mm dia. max.  
 Strip Length: 1.4 to 1.9mm

1.25mm (.049") Pitch  
**PicoBlade™**  
**Wire-to-Wire and**  
**Wire-to-Board**  
**Receptacle**  
**51021**



**Features and Benefits**

- Sizes 2 to 15 circuits
- Housing lance provides extra terminal retention
- Friction locks provide secure mating

**Reference Information**

Packaging: Bag  
 UL File No.: E29179  
 CSA File No.: LR19980  
 Use With: 50079/50058  
 Mates With: 53398, 53261, 53047, 53048 and 51047  
 Designed In: Millimeters

**Electrical**

Voltage: 125V  
 Current: 1.0A (32 AWG—0.8A)  
 Contact Resistance: 20 milliohms max.  
 Dielectric Withstanding Voltage: 250V AC/1 min.  
 Insulation Resistance: 100 Megohms min.

**Physical**

Housing: PBTP, UL 94V-0  
 Operating Temperature: -40 to +85°C

Circuits	Order No.
2	<a href="#">51021-0200</a>
3	<a href="#">51021-0300</a>
4	<a href="#">51021-0400</a>
5	<a href="#">51021-0500</a>
6	<a href="#">51021-0600</a>
7	<a href="#">51021-0700</a>
8	<a href="#">51021-0800</a>

Circuits	Order No.
9	<a href="#">51021-0900</a>
10	<a href="#">51021-1000</a>
11	<a href="#">51021-1100</a>
12	<a href="#">51021-1200</a>
13	<a href="#">51021-1300</a>
14	<a href="#">51021-1400</a>
15	<a href="#">51021-1500</a>